



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/068,879 | 02/11/2002 | Keijiro Naito | 111938 |

25944
OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320



CONFIRMATION NO. 1409

FORMALITIES LETTER



OC000000007554075

Date Mailed: 02/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Margaret
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/26/2002 BABRAHA1 00000048 10068879

01 FC:105

130.00 OP

Receipt # 3
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kojiro NAITO

Application No.: 10/068,879

Docket No.: 111938

Filed: February 11, 2002

For: LIQUID CRYSTAL DEVICE, IMAGE PROCESSING DEVICE, IMAGE DISPLAY
APPARATUS WITH THESE DEVICES, SIGNAL INPUT METHOD, AND
IMAGE PROCESSING METHOD

REQUEST FOR CORRECTION OF PALM RECORDS

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. Also attached is a corrected application data sheet. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/mlb

Date: April 24, 2002

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

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|---|
| <p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p> |
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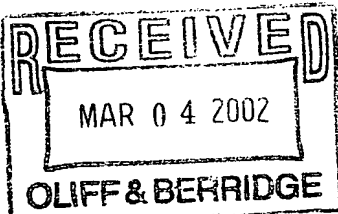
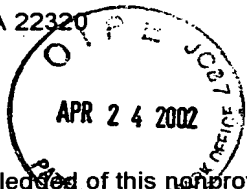


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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 10/068,879 | 02/11/2002 | 2871 | 908 | 111938 | 9 | 20 | 5 |

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ALEXANDRIA, VA 22320



CONFIRMATION NO. 1409

FILING RECEIPT



OC00000007554074

Date Mailed: 02/28/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Keiijiro Naito, ~~Residence Not Provided~~

Shiojiri-shi, Japan

Assignment For Published Patent Application

Seiko Epson Corporation, Tokyo, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2001-052198 02/27/2001

If Required, Foreign Filing License Granted 02/28/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Liquid crystal device, image processing device, image display apparatus with these devices, signal input method, and image processing method

Preliminary Class

Inventor Information

Inventor One Given Name:: Keijiro
Family Name:: NAITO
City of Residence:: Shiojiri-shi
Country of Residence:: Japan
Citizenship Country:: Japan

Correspondence Information

Correspondence Customer Number:: 25944

Application Information

Title Line One:: LIQUID CRYSTAL DEVICE, IMAGE
Title Line Two:: PROCESSING DEVICE, IMAGE DISPLAY
Title Line Three:: APPARATUS WITH THESE DEVICES,
Title Line Four:: SIGNAL INPUT METHOD, AND IMAGE
Title Line Five:: PROCESSING METHOD
Total Drawing Sheets:: 9
Docket Number:: 111938

Prior Foreign Applications

Foreign Application One:: 2001-052198
Filing Date:: February 27, 2001
Country:: Japan
Priority Claimed:: Yes

Assignee Information

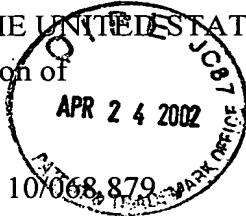
Name of assignee:: Seiko Epson Corporation
Assignee Address Line One:: 4-1, Nishi-shinjuku 2-chome
Assignee Address Line Two:: Shinjuku-ku
City:: Tokyo
Country:: Japan
Postal or Zip Code:: 163-0811

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Keijiro NAITO

Application No.: 10/068,879



Attn: Box Missing Parts

Filed: February 11, 2002

Docket No.: 111938

For: LIQUID CRYSTAL DEVICE, IMAGE PROCESSING DEVICE, IMAGE
DISPLAY APPARATUS WITH THESE DEVICES, SIGNAL INPUT METHOD,
AND IMAGE PROCESSING METHOD

RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date
Granted (copy attached) mailed on February 28, 2002, submitted herewith is the executed
Declaration of the inventor. Any specification attached to and referenced in the Declaration is
a copy of the specification and any amendments thereto which were filed in the Office in
order to obtain a filing date for the application.

Attached is our Check No. 130096 for ☒\$130.00 ☐\$65.00 (entitlement to
small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully
satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and
allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any
overpayment) associated with this communication to Deposit Account No. 15-0461. Two
duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/mlb

Date: April 24, 2002

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